

IN THE SPECIFICATION

Please replace the paragraph beginning at page 5, line 7, with the following rewritten paragraph:

The shaft 3 is provided with a threading (or first threading) 5, wherein a rotatable nut 6 is fitted. The rotation of the nut with respect to the housing 1 is prevented by a longitudinal guide-and-groove arrangement 7. When the shaft is turned, the nut moves along the shaft. The top position of the nut is limited by a top hindrance 8. It is a flange located inside the shaft above the nut, the diameter of said flange being smaller than the outer diameter of the nut. Thus the top limit of the piston stroke, and consequently also the length of the stroke, can be adjusted by turning the shaft.

Please replace the paragraph beginning at page 5, line 17, with the following rewritten paragraph:

Around the shaft 3, in the top part thereof, there is arranged a retainer sleeve 10 provided with a flange 11. The retainer sleeve is surrounded by a fine adjustment sleeve 12. The jacket of the fine adjustment sleeve is cut by a groove (or second threading) 13 with a fairly low-gradient pitch. Inside the fine adjustment sleeve, there is arranged an inner sleeve 14, the bottom end whereof extends to below the fine adjustment sleeve. At the bottom end of the inner sleeve, there is arranged a flange 15, which is wider than the bottom end of the fine adjustment sleeve. In said flange, and in a corresponding spot in the housing, there is arranged a locking arrangement whereby the turning of the inner sleeve with respect to the housing is prevented. On the outer surface of the inner sleeve, there is a pin 16 fitted in the

groove of the fine adjustment sleeve. Said pin is arranged in an elastic tongue provided by grooves, which tongue is sufficiently flexible in order to allow the inner sleeve to be pushed inside the adjustment sleeve. Inside the top end of the fine adjustment sleeve, there is arranged a threading (or calibration threading) 17 provided with a nut 18, which nut keeps the retainer sleeve inside the fine adjustment sleeve. Around the retainer sleeve, there is arranged a secondary spring 19 that is more rigid than the return spring 9. The bottom end of said secondary spring presses, by intermediation of a plate 20, against the threshold provided in the shaft 3, and the top end thereof presses against the flange of the retainer sleeve.

Please replace the paragraph beginning at page 6, line 17, with the following rewritten paragraph:

The nut 18 is attached to the retainer sleeve 10 so tightly that it is virtually not turned along with the retainer sleeve. When necessary, a suitable adhesive can also be used for this purpose. The top surface of the nut is provided with slots by which the nut can be turned for instance by using a suitable tool. Also the pipette calibration is carried out by means of the nut 18.